

# Ke Zheng

## List of Publications by Year in descending order

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9  
papers

716  
citations

933447

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1372567

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g-index

16  
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16  
docs citations

16  
times ranked

699  
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic Asymmetric Addition of Alkyl Enol Ethers to 1,2-Dicarbonyl Compounds: Highly Enantioselective Synthesis of Substituted 3-Alkyl-3-Hydroxyoxindoles. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 2573-2577.	13.8	122
2	Asymmetric Carbonyl-Ene Reaction Catalyzed by Chiral <i>N,N</i> -Dioxide-Nickel(II) Complex: Remarkably Broad Substrate Scope. <i>Journal of the American Chemical Society</i> , 2008, 130, 15770-15771.	13.7	117
3	Enantioselective Cyanosilylation of $\alpha,\beta$ -Dialkoxy Ketones Catalyzed by Proline-Derived in-Situ-Prepared <i>N</i> -Oxide as Bifunctional Organocatalyst. <i>Journal of Organic Chemistry</i> , 2007, 72, 2374-2378.	3.2	86
4	Completely OH-Selective $\text{FeCl}_3$ -Catalyzed Prins Cyclization: Highly Stereoselective Synthesis of 4-OH-Tetrahydropyrans. <i>Journal of the American Chemical Society</i> , 2012, 134, 17564-17573.	13.7	85
5	Catalytic Asymmetric Synthesis of $\alpha$ -( $\beta$ -Hydroxy $\alpha$ -carbonyl) Oxindoles by a Sc <sup>III</sup> -Catalyzed Direct Aldol-Type Reaction. <i>Chemistry - A European Journal</i> , 2010, 16, 3736-3742.	3.3	73
6	Highly Enantioselective Allylation of $\alpha$ -Ketoesters Catalyzed by <i>N,N</i> -Dioxide-In(III) Complexes. <i>Journal of Organic Chemistry</i> , 2007, 72, 8478-8483.	3.2	63
7	Asymmetric Direct Vinylogous Aldol Reaction of Unactivated $\beta$ -Butenolide to Aldehydes. <i>Journal of Organic Chemistry</i> , 2010, 75, 5382-5384.	3.2	60
8	Highly enantioselective aza-ene-type reaction catalyzed by chiral <i>N,N</i> -dioxide-nickel(ii) complex. <i>Chemical Communications</i> , 2010, 46, 3771.	4.1	48
9	The Magnesium(II)-Catalyzed Asymmetric Ketone-Ene Reaction under Solvent-Free Conditions: Stereocontrolled Access to Enantioenriched Trifluoromethyl-Substituted Compounds. <i>Chemistry - A European Journal</i> , 2010, 16, 9969-9972.	3.3	29